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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER					
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A SUBMIS	SION UNDER 35 U.S.C. 371	10/532,898					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/FR03/03180 TITLE OF INVENTION	27 October 2003	28 October 2002					
	ASED ON THIN METAL FILMS, METHOD	FOR MAKING SAME AND					
APPLICANT(S) FOR DO/EO/US							
Mathieu Bailleul, Claude Fermon							
Applicant herewith submits to the United States	Designated/Elected Office (DO/EO/US) the following	items and other information:					
1. This is a FIRST submission of items of	concerning a submission under 35 U.S.C. 371.	•					
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Items (5), (6) and (21) were submitted on April 27, 2005							
 The US has been elected (Article 31). 							
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. \square is not required, as the applic	cation was filed in the United States Receiving Office	e (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.C. 371(c)(2)).					
a. D is attached hereto.							
b. had been previously submit	ted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached herewith (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and w	ill not be made.						
8. An English language translation of the	e amendments to the claims under PCT Article 19 (3	5 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes to the International Preliminary Examination	on Report under PCT					
Items 11 to 20 below concern document	c(s) or information included:						
11.	under 37 CFR 1.97 and 1.98.						
12.	g. A separate cover sheet in compliance with 37 CF	R 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37 C	CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change of	address letter.						
17. A computer readable form of the sequ	ence listing in accordance with PCT Rule 13ter.2 an	d 37 CFR 1.821-1.825.					
18. A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X Other items or information: (1) PETI	TION FOR EXTENSION OF TIME FOR 1-MONTH (v	vith \$110.00 fee); and					
(2) Copy of 371 Formalities Letter	dated May 25, 2006						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Number

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERN	INTERNATIONAL APPLICATION NO		'ATTORNEY'S DO	'ATTORNEY'S DOCKET NUMBER	
10/532,898		PCT/FR03/03180		BDL-477XX		
The following fees have been submitted				CALCULATIONS	PTO USE ONLY	
21. Basic national fee\$300.00			\$			
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy						
provisions of PCT Article 33(1)-(4) All other situations			\$100.00 \$200.00	\$		
23. Search fee						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
International Search Report prepared and provided to the Office			\$			
TOTAL OF 21, 22 and 23 =	TOTAL OF 21, 22 and 23 =			\$		
Additional fee for specification and dra (excluding sequence listing or compute medium). The fee is \$250.00 for each	er program lis	sting filed in an electronic	n thereof.			
Total Sheets Extra Sheets Numb	er of each a	dditional 50 or fraction to a whole number)	RATE			
- 100 = /50 =	or froming up	to a whole hallbel)	X \$250.00	\$		
Surcharge of \$130.00 for furnishing the oat	th or declarat	ion later than 30 months f	rom the earliest	\$ 130.00		
claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER F	II FD	NUMBER EXTRA	RATE		<u> </u>	
***************************************	20 =	HOMBEREATIVA	X \$ 50.00	\$		
	3 =		X \$200.00	s		
MULTIPLE DEPENDENT CLAIM(S) (if app		1	+ \$360.00	\$		
	TOTAL OF ABOVE CALCULATIONS =			\$ 130.00		
Applicant claims small entity status	. See 37 CF	R 1.27. Fees above are r	educed by 1/2.	\$		
			SUBTOTAL =	\$ 130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(I)).			\$			
+ TOTAL NATIONAL FEE =			\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED =			\$ 130.00			
08/25/2006 MKAYPAGH 00000146 230804 10	532898			Amount to be Refunded:	\$	
01 FC:1617 130.00	OP			Amount to be Charged:	\$	
a. A check in the amount of \$ 130.0		the above fee is enclosed		- Jilai yeu.	_1	
A check in the amount of \$\frac{110.00}{110.00} is enclosed for the 1-month extension fee.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Deposit Account No. 23-0804. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE		which is associated v	vith the Law Firm of	f:		
[X] Customer Number 00207 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square						
Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313						
Attorney Signature May Ing. Date: 8 93 C						
Attorney Name: Charles Gagnetan III Registration No: 25,467						



United States Patent and Trademark Office

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www.npto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/532,898 Mathieu Bailleul BDL-477XX

INTERNATIONAL APPLICATION NO.

207 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE BOSTON, MA 02109 PCT/FR03/03180

I.A. FILING DATE PRIORITY DATE

10/27/2003

CONFIRMATION NO. 9341
371 FORMALITIES LETTER

OC000000018935359

Date Mailed: 05/25/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/27/2005
- English Translation of the IA filed on 04/27/2005
- Copy of the International Search Report filed on 04/27/2005
- Preliminary Amendments filed on 04/27/2005
- Information Disclosure Statements filed on 04/27/2005
- U.S. Basic National Fees filed on 04/27/2005
- Priority Documents filed on 04/27/2005
- Specification filed on 04/27/2005
- Claims filed on 04/27/2005
- Abstracts filed on 04/27/2005
- Drawings filed on 04/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Express Mail Number

EV 559896983 US

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/532,898	PCT/FR03/03180	BDL-477XX

FORM PCT/DO/EO/905 (371 Formalities Notice)